

Title (en)
INCREASED CYCLODEXTRIN PRODUCTION

Title (de)
ERHÖHTE CYCLODEXTRIN-PRODUKTION

Title (fr)
PRODUCTION ACCRUE DE CYCLODEXTRINE

Publication
EP 0607264 B1 19990303 (EN)

Application
EP 92921453 A 19921002

Priority
• US 9208387 W 19921002
• US 77248791 A 19911007

Abstract (en)
[origin: WO9307285A1] The amount of cyclodextrin produced by a cyclodextrin glucosyl transferase obtained from B. macerans is increased by lowering the temperature at which the conversion takes place to below 45 DEG C and having the conversion take place in the presence of cyclohexane.

IPC 1-7
C12P 19/18; **C12N 9/10**

IPC 8 full level
C12N 9/10 (2006.01); **C12P 19/18** (2006.01)

CPC (source: EP US)
C12N 9/1074 (2013.01 - EP US); **C12P 19/18** (2013.01 - EP US); **Y10S 435/832** (2013.01 - EP US)

Designated contracting state (EPC)
DE FR NL

DOCDB simple family (publication)
WO 9307285 A1 19930415; CN 1071435 A 19930428; DE 69228555 D1 19990408; DE 69228555 T2 20000120; EP 0607264 A1 19940727; EP 0607264 A4 19950301; EP 0607264 B1 19990303; HU 9400975 D0 19940728; JP 2640875 B2 19970813; JP H07504804 A 19950601; US 5326701 A 19940705

DOCDB simple family (application)
US 9208387 W 19921002; CN 92108913 A 19920803; DE 69228555 T 19921002; EP 92921453 A 19921002; HU 9400975 A 19921002; JP 50707193 A 19921002; US 2862893 A 19930309